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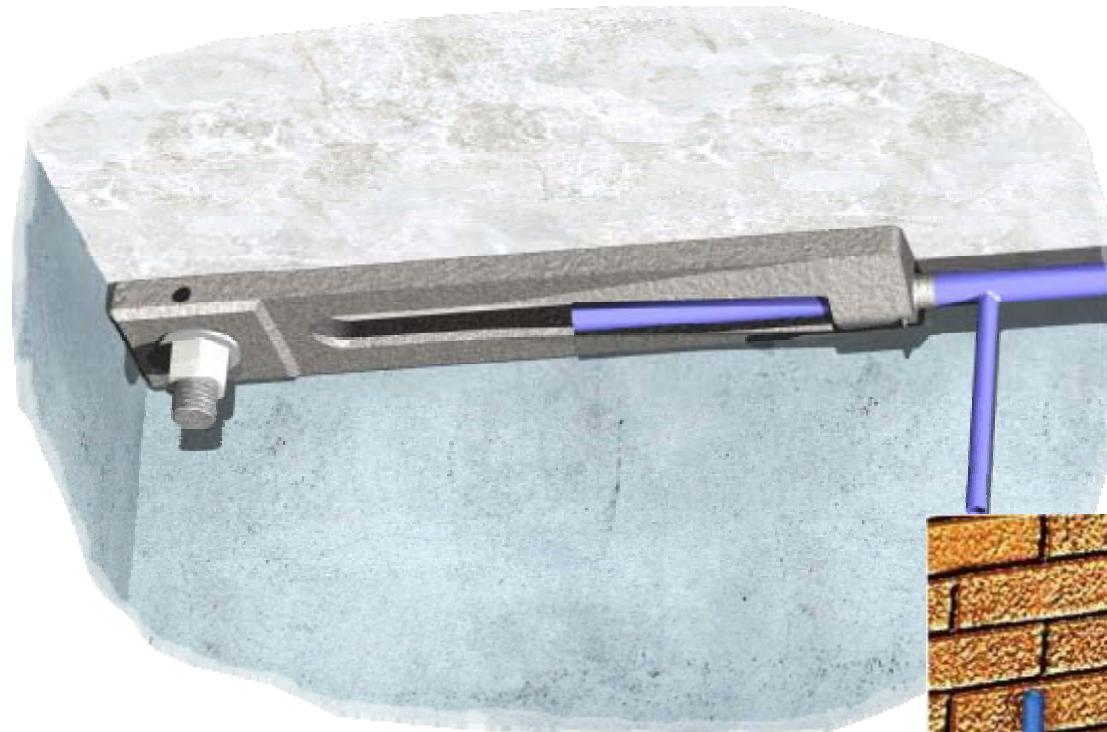
# 1R15 SYSTEM – External Beam Strengthening



# 1R15 SYSTEM – Potential Markets



# 1R15 SYSTEM – Potential Markets



No need for  
Pre-stressed concrete  
and/or brick



# 1R15 SYSTEM – Industrial Volumes



# 1R15 SYSTEM – Simple



- Off-Site Assembly & Grouting
- Off-Site Strand Preparation
- Light Stressing Equipment
- Minimal Finishing Works

# 1R15 SYSTEM – Flexible



- 1 Anchorage
- 2 Anchorages
- 3 Anchorages
- More ...

# 1R15 SYSTEM – In-Built Corrosion Protection

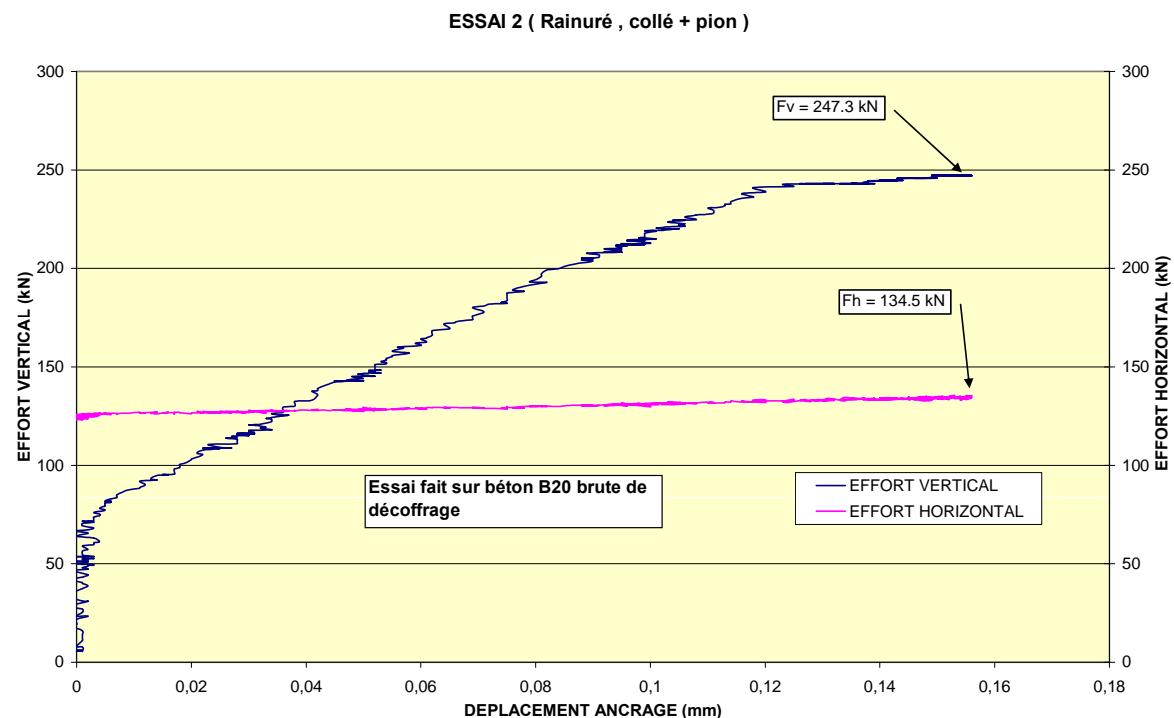


- **1R15 Anchorage:**  
**Rilsan Coating (Fusion Bonded Nylon)**
- **Strand:**  
**Φ15.7mm Galvanised, Greased & Sheathed**
- **Freyssibar:**  
**Φ26.5mm @ 45% UTS**  
**Hot Metal Spray (85%Zn - 15%Al)**

# 1R15 SYSTEM – Proven Technology



- Shear Anchorage

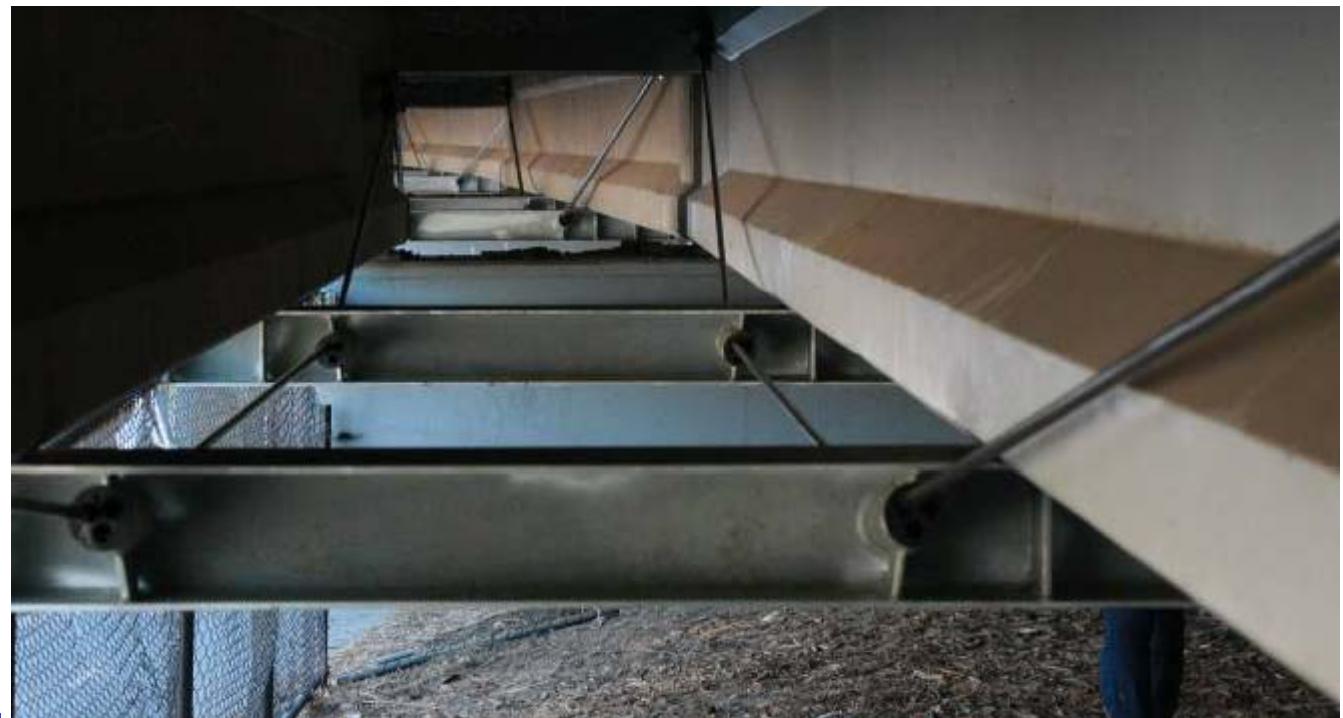


# 1R15 SYSTEM – Unobtrusive Upgrade



# 1R15 SYSTEM – Features

- **Comprehensive**
- **Sustainable technology**
- **Innovative**
- **Inventive**
- **Repeatability**
- **Versatility**
- **Adaptability**
- **Upgrade**
- **Remedial**
- **State of the Art**
- **Architectural fixture**



# 1R15 SYSTEM – Repeatable



# 1R15 SYSTEM – Comprehensive

